Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 22 Feb 2022 until 23:59 on Wednesday 23 Feb 2022

Forecast Issued on Tuesday 22 Feb 2022 at 03:14 by Met Office Aberdeen

Confidence: High for a generally unsettled week. Medium for details from Wednesday.

Headline for Tuesday 22 Feb 2022: Rain clearing early to leave scattered showers, with gales or severe gales at elevation.

Mountain weather hazards on Tuesday 22 Feb 2022

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Light snow showers	Heavy snow showers	Heavy snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
80%	30%	50%	50%	40%	30%

Forecast for Tuesday 22 Feb 2022

Weather: A band of heavy rain or summit snow clears quickly southeast this morning to leave bright spells and scattered blustery showers, falling as snow above 300-400 m. Showers through the afternoon may be heavy and frequent at times. Severe gales will lead to temporary blizzard conditions in snow showers and also blowing snow.

Chance of cloud-free hill tops above 800m: Near zero at first, improving mid-morning to 70% in the west and 90% in the east, away from any snow showers.

Low Cloud and visibility: Moderate in rain and very poor in hill snow at first, with cloud bases 400-600 m. Improving very good from mid-morning, lowering poor or very poor in snow showers, with cloud bases 700-900 m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 22 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	54/63 SW	41/49 W	46/56 W	44/54 W	48/58 W	44/54 W	45/56 SW
900	38/47 SW	28/36 W	34/44 W	32/42 W	33/43 W	29/39 W	32/43 SW
600	25/43 SW	19/33 W	23/39 W	23/38 W	23/39 W	21/37 W	22/39 SW
300	11/30 SW	12/28 W	14/30 W	16/34 W	12/29 W	12/29 W	13/30 SW
Glen	11/27 SW	15/33 W	17/34 W	15/30 W	13/28 W	11/26 W	12/29 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	0/-10	-4/-14	-5/-16	-5/-16	-5/-16	-5/-16	-4/-14
900	2/-6	-1/-10	-2/-12	-3/-12	-3/-12	-3/-12	-2/-11
600	4/-2	1/-5	0/-7	-0/-7	-1/-8	-1/-8	0/-7
300	6/2	4/-0	4/-0	4/-2	2/-3	1/-3	2/-3
Glen	6/3	4/0	5/-0	4/-0	3/-2	2/-2	2/-2
Freezing Level*	1300m	600m	400m	400m	400m	400m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Expect quickly deteriorating conditions in snow showers, with very poor visibility and a risk of disorientation.

Forecast for Wednesday 23 Feb 2022

Weather: A band of showers or longer spells of rain/hill snow moves southeast through Wednesday morning and early afternoon with frequent blustery snow showers feeding in behind. Gale or severe gale force westerly or southwesterly winds, possibly reaching storm force on exposed summits and ridges through the morning giving blizzard conditions.

Maximum wind: Southwesterly mean 45-55 mph gusting 65-75 mph through the morning, easing slightly by midday to west-southwesterly mean 35-45 mph gusting 55-65 mph.

Chance of cloud-free hill tops above 800m: Near zero in rain and frequent snow showers, 50% away from showers.

Low Cloud and visibility: Moderate in rain and very poor in hill snow Wednesday morning and early afternoon, with cloud bases 300-500 m. Poor or very poor in snow showers, with cloud bases 600-800 m and good away from showers.

Temperature: **Glens:** Plus 4 Celsius early morning, falling through the day to plus 2 Celsius, and minus 2 overnight.
At 800m: Minus 2 Celsius falling to minus 4 Celsius.
Freezing level: 700-900m, falling to 200-400m by early afternoon, and 100m through the evening.

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